

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/odrm>

Summary river data for December 5 - 11, 2005 (preliminary data - subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river			Diversions to New York City water supply			
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average
	release begin 1200	release end 2400	release begin 1500	beginning 0800	beginning 0800	beginning 0800	June 1, 2005 to date
Dec. 5	23	31	16	0	0	0	587
6	23	30	16	0	0	0	584
7	30	30	16	0	0	0	580
8	56	36	16	0	0	261	579
9	60	45	16	0	0	272	577
10	60	46	17	0	0	273	576
11	68	47	16	0	0	272	574

Pepacton Reservoir (P):	Available storage Dec. 12, 2005 (0800) Spillway crest elevation 1,280.00 ft.	122.309 billion gals. 87.2 % (elev. 1,269.95 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage Dec. 12, 2005 (0800) Spillway crest elevation 1,150.00 ft.	76.992 billion gals. 80.4 % (elev. 1,137.19 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage Dec. 12, 2005 (0800) Spillway crest elevation 1,440.00 ft.	32.638 billion gals. 93.4 % (elev. 1,435.25 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage Dec. 12, 2005 (0800) Combined capacity at spillway level.	231.939 billion gals. 85.6 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage Dec. 11, 2005 (2400) Spillway crest elevation 1,190.00 ft.	25.585 billion gals. 72.2 % (elev. 1,184.7 ft.) 35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Excess Release Credits ³		Precipitation			
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily	Cumul.	Daily	Cumul.		
Dec. 5	0	36	46	25	650	787	7,056	8,600	***	***	.03	.13		
6	0	36	46	25	806	777	5,930	7,620	***	***	0	.13		
7	0	36	48	25	666	762	5,273	6,810	***	***	0	.13		
8	0	36	46	25	662	741	4,550	6,060	***	***	0	.13		
9	0	36	46	25	785	408	4,140	5,440	***	***	.33	.46		
10	0	46	56	25	430	67	3,876	4,500	***	***	.11	.57		
11	0	87	70	25	416	67	3,725	4,390	***	***	.02	.59		

1. Release directed to maintain a flow at Montague of 1,750 cfs.

2. Includes conservation release of 100 cfs from Rio Reservoir.

3. The excess-release quantity for the seasonal period beginning June 15, 2005 is 11,418 cfs-days. Under normal conditions, 5,718 cfs-days are to be released and 5,700 cfs-days are to be used for a habitat bank per DRBC Docket No. D-77-20 CP, Revision 7. Note *** On July 20, 2005, the Decree Parties unanimously agreed to suspend release of the downbasin portion of the excess release quantity from design dates July 20 - August 2, 2005 (Montague dates July 23 -August 5, 2005). The agreement has been extended from November 17 to December 15, 2005 (Montague date December 18, 2005).

Diversions by New Jersey through the Delaware and Raritan Canal December 5 - 11, 2005 averaged 91.6 mgd. The average diversion for the 30-day period ending December 11, 2005 was 78.4 mgd and the maximum diversion during the period was 95 mg on December 11, 2005.